#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GEORGE E. BERKEY, et al.

Examiner: TBA

Serial No:

Group Art Unit: TBA

Filed:

For:

LOW WATER PEAK OPTICAL

WAVEGUIDE FIBER

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98

Commissioner of Patents Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,

Joseph M. Homa Registration No. 40,023 Corning Incorporated SP-TI-03-1 Corning, NY 14831 607-974-9061

Date: <u>6 Feb 200</u> +

Name of applicant, assignee, or

Registered Representative

Signature

67c4 200 +

Date of Signature

#### FORM PTO-1449 (MODIFIED) ATTORNEY DOCKET NO. SERIAL NO. LIST OF PATENTS AND SP00-386 A 10/023,291 **PUBLICATIONS** FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT APPLICANT Berkey et al. FILING DATE December 14, GROUP: 2874 2001 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Filing Date Examiner Document Number Date Name Class Subif Approp. Initial Class AA 3,933,454 01/20/76 | DeLuca 65 AB 4,345,928 08/24/82 | Kawachi et al 65 18.2 AC 4,462,970 07/31/84 | Pastor et al 423 263 AD 4,462,974 07/31/84 | Pastor et al 423 335 AE 4,465,656 08/14/84 | Pastor et al 423 339 AF 4,515,612 05/07/85 | Burrus, Jr. et al 65 3.12 AG 4,526,599 07/02/85 | Barns et al 65 3.12 AH 4,675,040 06/23/87 | Tanaka et al 65 3.12 ΑI 4,684,383 08/04/87 Cavender, Jr. et al 65 3.12 AJ 4,822,136 04/18/89 | Hicks, Jr. 350 96.34 AK 4,842,626 06/27/89 | Barns et al 65 2 FOREIGN PATENT DOCUMENTS Document Number Date Country Class Sub-Translation Class Yes No ALDD 292 587 A7 08/08/91 Germany C03B 37/018 X AM DE 3206143 A1 02/20/82 Germany C03B 37/075 X AN DE 3713029 A1 04/16/87 C03B 37/012 $\overline{\mathbf{X}}$ Germany 06/05/85 | Europe EP 0164681 B1 AO G02B 6/16 EP 0321182 A2 AP 12/13/88 Europe C03B 37/025 EP 0656326 B1 11/23/94 A<sub>0</sub> Europe C03B 37/018 OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) Fiber-Optic Communications Systems 2<sup>nd</sup> Edition, G. P. Agrawal, p. 223 (1997) AR Fiber-Optic Communications Systems 2<sup>nd</sup> Edition, Agrawal, p. 113 (1997) AS Belov et al, "OH Absorption in GeO<sub>2</sub>-Doped Fused Silica Fibres", Electronics Letters, ΑT Sept. 16, 1982, vol. 18, No. 19, pp. 836-837

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT	APPLICANT Berkey et al.	
	FILING DATE December 14, 2001	GROUP: 2874

### REFERENCE DESIGNATION

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Information Disclosure Statement-PTO-1449 (Modified)

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